

Table 4. U.S. Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-October 2019
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports	Adjustments ¹	Stock Change ²	Refinery and Blender Net Inputs	Exports	Products Supplied ³
Crude Oil⁴	12,109	--	--	6,888	434	-18	16,547	2,903	0
Hydrocarbon Gas Liquids	4,781	-20	666	203	--	226	539	1,784	3,081
Natural Gas Liquids	4,781	-20	388	182	--	222	539	1,784	2,786
Ethane	1,822	--	--	--	--	33	--	276	1,518
Propane	1,567	--	284	129	--	102	--	1,061	817
Normal Butane	423	--	110	40	--	78	155	280	60
Isobutane	416	--	-83	13	--	9	217	5	186
Natural Gasoline	553	-20	--	0	--	0	167	161	205
Refinery Olefins	--	--	278	21	--	4	--	--	295
Ethylene	--	--	0	--	--	0	--	--	0
Propylene	--	--	282	15	--	-1	--	--	298
Normal Butylene	--	--	-4	6	--	6	--	--	-4
Isobutylene	--	--	262	0	--	0	--	--	0
Other Liquids	--	1,221	--	1,391	201	-30	2,309	489	45
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	1,221	--	43	94	-8	1,196	171	0
Hydrogen	--	--	--	--	209	--	209	--	0
Oxygenates (excluding Fuel Ethanol)	--	84	--	3	-20	0	0	67	0
Renewable Fuels (including Fuel Ethanol)	--	1,138	--	40	-95	-8	986	104	0
Fuel Ethanol ⁵	--	1,023	--	13	-19	-5	927	96	0
Renewable Fuels Except Fuel Ethanol	--	115	--	27	-77	-3	59	8	0
Other Hydrocarbons	--	--	--	0	1	0	1	--	0
Unfinished Oils	--	--	--	629	--	41	315	228	45
Motor Gasoline Blend.Comp. (MGBC) ⁵	--	0	--	719	107	-63	798	90	0
Reformulated	--	0	--	187	217	-10	414	1	0
Conventional	--	0	--	531	-110	-53	385	90	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	0	0	--	-1
Finished Petroleum Products	--	4	19,793	710	-18	-104	--	3,253	17,341
Finished Motor Gasoline	--	4	10,086	83	-89	-8	--	778	9,315
Reformulated	--	--	3,240	--	-209	0	--	--	3,030
Conventional	--	4	6,847	83	121	-8	--	778	6,285
Finished Aviation Gasoline	--	--	12	1	--	0	--	--	13
Kerosene-Type Jet Fuel	--	--	1,783	167	--	-6	--	217	1,739
Kerosene	--	--	7	1	--	0	--	3	6
Distillate Fuel Oil ⁵	--	--	5,109	183	70	-65	--	1,337	4,091
15 ppm sulfur and under	--	--	4,780	170	70	-63	--	1,067	4,017
Greater than 15 ppm to 500 ppm sulfur	--	--	127	2	--	-4	--	122	11
Greater than 500 ppm sulfur	--	--	202	11	--	1	--	149	63
Residual Fuel Oil ⁶	--	--	377	141	--	4	--	235	279
Less than 0.31 percent sulfur	--	--	56	13	--	4	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	50	22	--	-2	--	NA	NA
Greater than 1.00 percent sulfur	--	--	271	106	--	2	--	NA	NA
Petrochemical Feedstocks	--	--	297	16	--	-1	--	--	314
Naphtha for Petro. Feed. Use	--	--	192	14	--	-1	--	--	206
Other Oils for Petro. Feed. Use	--	--	105	3	--	0	--	--	108
Special Naphthas	--	--	31	17	--	-1	--	--	49
Lubricants	--	--	167	47	--	-5	--	106	113
Waxes	--	--	5	5	--	0	--	4	6
Petroleum Coke	--	--	840	6	--	3	--	545	299
Marketable	--	--	621	6	--	3	--	545	80
Catalyst	--	--	219	--	--	--	--	--	219
Asphalt and Road Oil	--	--	328	43	--	-24	--	26	369
Still Gas	--	--	665	--	--	--	--	--	665
Miscellaneous Products	--	--	86	0	--	0	--	2	84
Total	16,890	1,205	20,459	9,192	617	73	19,396	8,429	20,466

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See

Appendix B, Note 2C for a detailed explanation of these adjustments.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁴ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁵ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, the U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates.